

AMENDMENTS TO THE CLAIMS

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Canceled)
11. (Canceled)
12. (Canceled)
13. (Canceled)
14. (Currently Amended) The instrument of claim 13 15, wherein the opposite planar face of the base (11) comprises a surface (25) provided to be maintained bearing against the complementary surface (38) of the opening (36) under the action of the flexible blades (28A, 28B, 28C, 28D).
15. (Currently Amended) A position locating instrument (10) for accurately determining the location of a cutting plane, the instrument comprising a base (11) connected to means (12) capable of determining the position of the instrument, a plate (24) moving along with the base for insertion into an opening (36) of a bone cutting guide (37), and

resilient means for compensating for the play between the plate and the guide to prevent a movement of the instrument when it is inserted in the opening, the resilient means extending outwardly along only one face of the plate (24) to cause an opposite planar face of the base (11) to lie flush against a complementary planar surface (38) that defines the opening (36), wherein the resilient play compensation means comprise at least three flexible blades (28A, 28B, 28C, 28D) provided to bear against a surface (39) of the opening (36). The instrument of claim 13, in which wherein each flexible blade (28A, 28B, 28C, 28D) is bent, and is connected to the plate (24) at one end, the opposite end of the blade being provided to come into contact with the surface (39) of the opening (36).

16. (Original) The instrument of claim 15, in which the end of each flexible blade (28A, 28B, 28C, 28D) provided to come into contact with a surface (39) of the opening (36) is tapered.

17. (Canceled)

18. (Currently Amended) The instrument of claim 13 15, in which the plate is formed of a resilient material, the flexible blades (28A, 28B, 28C, 28D) being formed in the plate (24).

19. (Currently Amended) The instrument of claim 13 15, in which the flexible blades (28A, 28B, 28C, 28D) are parallel.

20. (Currently Amended) The instrument of claim 14 15, in which the means capable of determining the position of the instrument comprise a rigid body (12) solidly connected to the base (11) on which are arranged back-reflective disks (16).

21. (Currently Amended) The instrument of claim ~~14~~ 15, in which the locating instrument comprises markers (33), each marker being capable of cooperating with means for locating the position of said marker.

22. (Canceled)